<u>**AMENDMENTS TO THE CLAIMS**</u>

This listing of claims will replace all prior versions and listings of claims in the application:

<u>CLAIMS</u>

1–4 (Cancelled)

5 (Currently Amended) A computer device according to claim [[1]] 33, wherein the processor, memory, and <u>touch-sensitive</u> display are arranged as a data processing platform for a device selected from the group consisting of a hand-held computer, a telephone, a mobile data terminal, a set top box, an embedded processor, a notebook computer, a computer workstation, a printer, a copier, a facsimile machine, an in-car system, a domestic appliance, an audio player, a microwave oven, a washing machine, and a refrigerator.

6 (Currently Amended) A computer device according to claim [[1]] 33, further including

a velocity detector for determining a velocity vector associated with the detected <u>motion</u> input stroke.

7 (Currently Amended) A computer device according to claim 6, further comprising means for applying a velocity characteristic to an identified the detected user interface command.

8–11 (Cancelled) .

12 (Currently Amended) A computer device according to claim [[1]] 33, wherein the page flip command for flipping a page causes the navigation module engine to rendering another portion of the page layout the second page adjacent the first page a currently rendered portion.

13 (Currently Amended) A computer device according to claim 12, wherein the other rendered portion of the page layout second page has a selected adjacency to the currently rendered portion first page.

14–16 (Cancelled)

17 (Currently Amended) A computer device according to claim [[1]] 33, wherein the
plurality of user interface commands includes a command for altering data content of the digital
representation of the document.

18 (Currently Amended) A computer device according to claim [[1]] 33, wherein the
plurality of user interface commands includes a command for changing a scale of the document
on the touch-sensitive display.

19–21 (Cancelled)

22 (Currently Amended) A computer device according to claim [[1]] 33, wherein the
plurality of commands includes a command for controlling a transparency characteristic of a
document presented on the touch-sensitive display.

23 (Previously Presented) A computer device according to claim 22, wherein the
command for controlling a transparency characteristic of the image adjusts the visibility of the
document relative to a displayed image corresponding to a different document at least partially
underlying the document.

24–32 (Cancelled)

33. (New) A computer device having a system for simulating tactile control over a
document, comprising
        a processor, memory, and a touch-sensitive display,
        system code stored within the memory and adapted to be executed by the processor to
provide a digital representation of a document including data content and a page structure
representative of a page layout of the document,

an engine for rendering an image of a portion of the page layout of the digital

representation on the touch-sensitive display, wherein the portion comprises a first page of the

document,

a display monitor in communication with the touch-sensitive display screen for detecting

motion of a pointer across the touch-sensitive display

an interface process in communication with the display monitor for processing the

motion detected by the display monitor to detect one of a plurality of user interface commands,

wherein the plurality of user interface commands includes a page flip command,

wherein, in response to the user interface command detected by the interface process

being the page flip command, the engine renders a second page of the document on the touch-

sensitive display.

34 (New) A computer device according to claim 33, wherein the interface process

detects the page flip command in response to the display monitor detecting a brushing motion

across the document rendered on the touch-sensitive display by the engine.

35 (New) A computer device according to claim 33, wherein the interface process

detects the page flip command in response to the display monitor detecting a brushing motion

across a corner of the document rendered on the touch-sensitive display by the engine.

36 (New) A computer device according to claim 33, wherein the pointer comprises a

stylus.

37 (New) A computer device having a system for simulating tactile control over a

document, comprising

a processor, memory, and a touch-sensitive display,

system code stored within the memory and adapted to be executed by the processor to

provide a digital representation of a document including data content and a page structure

representative of a page layout of the document,

an engine for rendering an image of at least a portion of the page layout of the digital

representation on the touch-sensitive display,

a display monitor in communication with the touch-sensitive display screen for detecting motion of a pointer across the touch-sensitive display

an interface process in communication with the display monitor for processing the motion detected by the display monitor to detect one of a plurality of commands, wherein the plurality of commands includes a zoom command,

wherein, in response to the command detected by the interface process being the zoom command, the engine renders a zoomed version of the document.

38 (New)   A computer device according to claim 37, wherein interface process detects the zoom command in response to the display monitor detecting a clicking over the image rendered on the touch-sensitive display followed by a upward or downward movement of the pointer across the touch-sensitive display.

39 (New)   A computer device according to claim 38, wherein the clicking comprises a double-clicking.

40 (New)   A computer device according to claim 37, wherein the processor, memory, and touch-sensitive display are arranged as a data processing platform for a device selected from the group consisting of a hand-held computer, a telephone, a mobile data terminal, a set top box, an embedded processor, a notebook computer, a computer workstation, a printer, a copier, a facsimile machine, an in-car system, a domestic appliance, an audio player, a microwave oven, a washing machine, and a refrigerator.

41 (New)   A computer device according to claim 37, further including
a velocity detector for determining a velocity vector associated with the detected motion.

42 (New)   A computer device according to claim 41, further comprising means for applying a velocity characteristic to the detected user interface command.

43 (New)   A computer device according to claim 41, wherein the determined velocity vector is applied to the zoom command to provide an inertial zoom.

44 (New) A computer device according to claim 37, wherein the plurality of user interface commands includes a page flip command for flipping a page of a document.

45 (New) A computer device according to claim 37, wherein the plurality of user interface commands includes a command for altering data content of the digital representation of the document.

46 (New) A computer device according to claim 37, wherein the plurality of commands includes a command for controlling a transparency characteristic of a document presented on the touch-sensitive display.

47 (New) A computer device according to claim 45, wherein the command for controlling a transparency characteristic of the image adjusts the visibility of the document relative to a displayed image corresponding to a different document at least partially underlying the document.

48 (New) A computer device according to claim 37, wherein the pointer comprises a stylus.

49 (New) A computer device according to claim 37, wherein the zoom command is communicated to the engine as a view control input.

50 (New) A computer device having a system for simulating tactile control over a document, comprising
     a processor, memory, and a touch-sensitive display,
     system code stored within the memory and adapted to be executed by the processor to provide a digital representation of a document including data content and a page structure representative of a page layout of the document,
     an engine for rendering an image of at least a portion of the page layout of the digital representation on the touch-sensitive display,

a display monitor in communication with the touch-sensitive display screen for detecting motion of a pointer across the touch-sensitive display,

a velocity detector for determining a velocity vector associated with the detected motion,

an interface process in communication with the display monitor for processing the motion detected by the display monitor to detect one of a plurality of commands, wherein the plurality of commands includes a pan command,

wherein, in response to the command detected by the interface process being the pan command, the engine renders a series of pages of the document on the display at a rate based on the determined velocity vector and a page inertia.

51 (New) A computing device according to claim 49, wherein the rate at which the engine renders the series of pages of the document decreases over time based on the page inertia.

52 (New) A computing device according to claim 49, wherein in response to the interface process detecting a subsequent pan command based on a subsequent motion of a pointer across the display, the engine alters the rate at which it renders the series of pages based on a velocity vector the velocity detector determines in relation to the subsequent motion.

53 (New) A computer device having a system for simulating tactile control over a document, comprising

a processor, memory, and a touch-sensitive display,

system code stored within the memory and adapted to be executed by the processor to provide a digital representation of a document including data content and a page structure representative of a page layout of the document,

an engine for rendering an image of at least a first page of the document on the touch-sensitive display,

a display monitor in communication with the touch-sensitive display screen for detecting motion of a pointer across the touch-sensitive display,

an interface process in communication with the display monitor for processing the motion detected by the display monitor to detect one of a plurality of commands, wherein the plurality of commands includes a page curl command,

wherein, in response to the command detected by the interface process being the curl command, the engine renders the first page such that a corner of the page is displayed as being curled downward and renders a portion of second page of the document adjacent the curled page.